

SOUTH PRODUCTION NOTES

December 22, 2014
Day Shift Notes

BASF EMPLOYEES
60 Last Recordable
540 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

All: check your CBT's to be sure they are finished up to the end of the Year

#1 MED / AL 4126 1/16th:

On hold until the fluid coupling can be repaired. Mix 15 more batches including the one in the mixer. Need to complete lot 45 on calciner

For Midnight shift: On hold for maintenance.

For Day shift: On hold for maintenance

For Afternoon shift: holding

#1 RC /AL 4126 1/16th:

Hold until MED line up again (mixer issues). Need to ask Kristen if she wants to run the 3 bags on floor through the calciner.

For Midnight Shift: Hold.

For Day shift: Hold

For Afternoon shift: hold

Exhaust to F1 until we are feeding again, then to Trimer

#2 MED line / Cu-0860:

Spiral repaired. **Be sure to use wet mix on every batch.**

Midnight shift: Continued making batches

Day Shift:

Afternoon Shift: running

#2 RC/ Cu 0860:

Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)

Midnight shift: Calciner lit and temps coming up

Day Shift:

Afternoon Shift: holding

Exhaust to CTO

#3 MED/ D-1780:

Running. Door seals have been replaced.

Midnight shift: Continued

Day Shift:

Afternoon Shift: continued

#3 RC / D 1780 :

Continued. Screener skimmed over, installed Cleaning kit. Per Boadmann take oversized line to a drum for approx. 2 hr to try and get rid of the little balls of material that are coating the Screener. Label as oversized and put in red zone.

Midnight shift: Continue

Day shift:

Afternoon Shift: continued

Exhaust to CTO

#4 RC / 5202:

Continued to feed. Have been running with a discharge rate around 400 without any leaks. Many attempts have been made to run above 600, but the feed end has leaked every time.

Midnight shift: continue feeding

Day Shift:

Afternoon Shift: continue feeding

Exhaust to Trimer

#5 RC / Back to Cu-3818:

Running 3818 again. Make sure temps are correct and follow MOD. Found parts of a C-Clamp in feed screw

Midnight Shift: not able to get lit. holding for maintenance WOW

Day shift:

Afternoon shift: feed screw was reassembled and Calciner is ready to be lit

Exhaust to 5A DC

#6 RC & Dryer / cleaning for D-0257

Use Auto Sampler for bags.

Midnight shift: holding for spill to be cleaned up

Day Shift:

Afternoon shift: Stopped feeding calniner due to sewage spill

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Midnight Shift: no activity

Day Shift: No activity

Afternoon shift:

New Pfaudler / D 5253 done

Pfaudler glass was inspected Friday.

Midnight Shift: No change.

Day Shift: No activity

Afternoon Shift:

7 Tank AMT, KLP solution next?

Hold Elliott advised that radar gauge on tank is not working. Will need repaired.

No other activity at this time

Midnight Shift:

Day Shift:

Afternoon shift:

Old Pfaudler / D-0257:

Starting 1st batches and working on getting #6 finished for firing up make sure buggies are clean and available. Water pick up for lot 16 is .82, and for lot 17 is .80.

Midnight Shift: made batch pipeline full

Day Shift:

Afternoon shift: made batch

National Dryer:

Schirmer finished bead blasting.

Midnight Shift: NA

Day shift: NA

Afternoon Shift:

PK Blender/AI-3915:

Will need to clean for repacking material for north end when end up with 2 bags of Catapal. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit.

PK Clean and ready for repacks

Midnight Shift:

Day shift:

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA

Day shift: NA

Afternoon shift:

Tower 3/ Cu 0860:

Running, instructed to produce through batch 332- verify alcohol is onsite before loading 333.

Midnight Shift: lot 332 in tower will be finished tomorrow late or early

Wednesday

Day shift:

Afternoon shift: loaded running

Tower 6 / Pd 1930:

Pd 1930 material here for repacking...schedule as needed before each tower load. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.

Midnight Shift: repacking material on 2nd floor ready to be packed

Day shift:

Afternoon shift: holding

North Screener / Cu-0860:

Change to Cu-0860. Keep running WOW for leaking Pump

Midnight shift: Continue

Day shift:

Afternoon shift:

South Screener / Cu-0860:

Change to Cu-0860. Keep running, WOW for leaking Pump

Midnight shift: Continue

Day shift:

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift: continued

Day Shift:

Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift: continued

Day Shift:

Afternoon shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week

Midnight shift: Down

Day Shift: Down

Afternoon shift:

TK #4 / Cu 2508 next:

Need to switch to 0540 saggars. Will discuss with North end Engineers and Production Manager on Monday to confirm when to light kiln

Midnight shift: Down

Day Shift: Down

Afternoon shift:

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Continue

Day Shift: Continue

Afternoon shift:

Building 27 Belt Filter / 5020:

Set up for Cu-5020.

Midnight shift: holding

Day shift: holding

Afternoon Shift: running

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #3 MED/#3RC/CTO
- 2) East Pfaudler/HC-11 Dryer/#6 RC
- 3) #4 Tunnel Kiln/Mill
- 4) #1 Line/#1RC
- 5) Harrop Kiln
- 6) Horne Tableting
- 7) #5 RC
- 8) #4RC
- 9) South PK
- 10) #4 RC
- 11) Reduction Towers
- 12) Reduction Tower Screeners
- 13) South Precip

AI-3915 and AI-3920 are starting to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 5th.

Maintenance & Other

- 1) #2 Line will be down until Monday at least for spiral repairs - #2RC - test out new syntron controls while line is down DONE
- 2) Acid wash new pfaudler for repairs week of December 15 DONE
- 3) Vacuum national drier best as possible to soda blast next week Done
- 4) Drop tower 6 bottom and sheave change Monday December 8. Reinstalled
- 5) Need to clean and acid wash T4 and T-6 in Building 27 for checks. timing TBD based on how much 6081 we need to finish and when. Val also needs a week for punchlist items

Shipments to finish for December

- 1) D5253 - wraps up this weekend, analyze and ship ASAP
- 2) D-0756 - finishes mid December - need a plan to ship without final metals analysis (TDR with ART?)
- 3) V-2046 - told Tim C we would target a min of 25K week of Dec 22 with the last week of the month as a fallback, which I would like to avoid.
- 4) Cu-0860 drum fix DONE